

| Ref # | Hits   | Search Query                | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|--------|-----------------------------|--|------------------|---------|------------------|
| L1    | 1027   | zehnder with interferometer | USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/08/18 10:38 |
| L2    | 812297 | filter or filtering         | USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/08/18 10:38 |
| L3    | 156    | 1 and 2                     | USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/08/18 10:39 |
| L4    | 19     | 3 and temperature           | USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/08/18 10:39 |

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|-------|---------|---------------------------------|-------|------------------|---------|------------------|
| L1    | 8569    | wavelength with dependent       | USPAT | OR               | OFF     | 2005/08/18 09:33 |
| L2    | 1891    | wavelength with dependency      | USPAT | OR               | OFF     | 2005/08/18 09:33 |
| L3    | 184     | gff                             | USPAT | OR               | OFF     | 2005/08/18 09:33 |
| L4    | 780     | gain with tilt                  | USPAT | OR               | OFF     | 2005/08/18 09:33 |
| L5    | 781     | gain with flattening            | USPAT | OR               | OFF     | 2005/08/18 09:34 |
| L6    | 651     | gain with equalize              | USPAT | OR               | OFF     | 2005/08/18 09:34 |
| L7    | 883     | gain with equalizing            | USPAT | OR               | OFF     | 2005/08/18 09:35 |
| L8    | 12385   | 1 or 2 or 3 or 4 or 5 or 6 or 7 | USPAT | OR               | OFF     | 2005/08/18 09:35 |
| L9    | 13772   | interferometer                  | USPAT | OR               | OFF     | 2005/08/18 09:35 |
| L10   | 4077    | zehnder                         | USPAT | OR               | OFF     | 2005/08/18 09:36 |
| L11   | 15400   | 9 or 10                         | USPAT | OR               | OFF     | 2005/08/18 09:36 |
| L12   | 1473    | 8 and 11                        | USPAT | OR               | OFF     | 2005/08/18 09:36 |
| L13   | 907     | 12 and temperature              | USPAT | OR               | OFF     | 2005/08/18 09:37 |
| L14   | 1205382 | light or optical or wdm         | USPAT | OR               | OFF     | 2005/08/18 09:37 |
| L15   | 901     | 13 and 14                       | USPAT | OR               | OFF     | 2005/08/18 09:38 |
| L16   | 564644  | filter or filtering             | USPAT | OR               | OFF     | 2005/08/18 09:38 |
| L17   | 697     | 13 and 16                       | USPAT | OR               | OFF     | 2005/08/18 09:39 |

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|-------|------|--|------------------------|------------------|---------|------------------|
| L1    | 1    | ("6633698").PN.  | USPAT                  | OR               | OFF     | 2005/08/18 09:53 |
| L2    | 4    | ("5596661"   "6285810"   "6333807"   "6560381").PN. OR ("6633698").URPN. | US-PGPUB; USPAT; USOCR | OR               | OFF     | 2005/08/18 09:53 |